



436726

May 10, 1988

**APTUS**

Mr. Paul Kefauver  
PEI Associates  
11499 Chester Road  
Cincinnati, OH 45246

RECEIVED  
MAY 13 1988

RE: US (EPA) Revere Copper & Brass, Manifest No. 00005U

Dear Mr. Paul Kefauver:

Enclosed, please find your copy of the hazardous waste manifest indicating that your waste material has been received and accepted by Aptus, formerly National Electric Inc. Immediately following the disposal of all your material, you will receive a complete Certificate of Disposal from Aptus.

Once again, Aptus would like to express our appreciation to you as a valued customer.

Should you have any questions, please feel free to contact our Environmental Affairs personnel from 8:00 AM to 5:00 PM, Monday through Friday.

Sincerely,

Environmental Affairs

Enclosure



**MICHIGAN DEPARTMENT  
OF NATURAL RESOURCES**

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type

Form Approved. OMB No. 2050-0039 Expires 9-30-88

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

U.S. EPA/Revere Copper & Brass  
9311 Groh Rd.  
Grosse Ile, Mich 48138

A. State Manifest Document Number

MI 1418325

B. State Generator's ID

4. Generator's Phone (313) 676-6500

Attn: P. Northcut

C. State Transporter's ID

5. Transporter 1 Company Name

Inland Waters Pollution Control MID 0001820365

D. Transporter's Phone 313/477-0440

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

9. Designated Facility Name and Site Address

APTUS  
P.O. Box 935 - N. HWY 169  
Coffeyville, KS 67337

10. US EPA ID Number

KS D9180964993

G. State Facility's ID

H. Facility's Phone

316/251-6380

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).

HM

12. Containers

No.

Type

13.  
Total  
Quantity

14.  
Unit  
Wt/Vol

I. Waste  
No.

N/H

a. R.Q. Waste Hazardous Substance, Liquid, n.o.s.  
ORM-E  
NA 9188 (Polychlorinated Biphenyls)

9140 DM 00830 G 1 1 1 N

b. R.Q. Waste Hazardous Substance, Solid, res.  
ORM-E  
NA 9188 (Polychlorinated Biphenyls)

0014 DM 011200 P 1 1 1 N

c. Waste Hazardous Substance, Solid, n.o.s.  
ORM-E  
NA 9188 (Polychlorinated Biphenyls)

0020 CM 00890 P 1 1 1 N

d.

J. Additional Descriptions for Materials Listed Above

a) contains PCB greater than 500ppm 12-55 gal  
drums in overpacks plus 2-85 gal. drums.  
b) Drums of PCB capacitors  
c) PCB transformers (empty)

K. Handling Codes for Wastes  
Listed Above

a/ 1  
b/ 1  
c/ 1  
d/ 1

15. Special Handling Instructions and Additional Information

Work Order 306-90# Waste Shipped From: Revere Copper & Brass  
Jefferson & Campbell Sts.  
Detroit, Mich.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Discrepancy's Ok'd per phone with Paul Kefauver, 5/2/1988

Printed/Typed Name

Signature

Date  
Month Day Year  
05/02/88

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year  
05/02/88

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year

19. Discrepancy Indication Space

a. Total 14 DM = 8 DM Overpacks, of Askarel = 323 gallons & 6 DM of water 410 = 273 gallons  
1 in overpack  
b. 4 DM of Capacitors = 2,352 lbs.  
c. 2 CM drained of Askarel - 432 lbs.

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Date  
Month Day Year  
05/02/88



**Chemical Waste Management, Inc.**  
**Emelle Facility**  
P.O. Box 55  
Emelle, Alabama 35459  
205/652-9721

**NOTIFICATION OF ACKNOWLEDGEMENT**

Generator U.S. EPA Revere Copper & Brass-Emelle, MI

Enclosed are your Generator Number two copy (copies) \_\_\_\_\_  
328748 (5-1-88) 328749 (5-2-88)

of the Alabama Manifest. This copy is acknowledgment that Chemical  
Waste Management, Inc., Emelle, Alabama has received your load.

Emelle Facility

Signature: Jody Brinkhoff

Title: Regulatory Document Control Clerk

Date: May 5, 1988





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT		A. State Manifest Document Number <b>CWMA 328748</b>		
5. Transporter 1 Company Name <del>INLAND WATERS POLLUTION CONTROL</del>		6. US EPA ID Number <del>M I D 0 0 0 8 2 0 3 6 5</del>		B. State Generator's ID		
7. Transporter 2 Company Name <b>Dart Trucking Co</b>		8. US EPA ID Number <b>DHD009865825</b>		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number <b>A L D 0 0 0 6 2 2 4 6 4</b>		D. Transporter's Phone <b>313/479-0440</b>		
				E. State Transporter's ID		
				F. Transporter's Phone <b>419/865-6810</b>		
				G. State Facility's ID <b>29860</b>		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027		No. Type 0 0 1 CM XXX 20 y				
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above A) SOILS from Clean-up. W.O.# 880429037 880502010		K. Handling Codes for Wastes Listed Above a. D-S1 c. b. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D. Neithercut		Signature [Signature]		Month Day Year 04/27/88		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Norm Dillon		Signature [Signature]		Month Day Year 04/27/88		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Roger McKinnis		Signature [Signature]		Month Day Year 05-01-88		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138 4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT				A. State Manifest Document Number <b>CWMA 328749</b>		
5. Transporter 1 Company Name <del>INLAND WATERS POLLUTION CONTROL</del>		6. US EPA ID Number <del>MI D 0 0 0 8 2 0 3 6 5</del>		B. State Generator's ID		
7. Transporter 2 Company Name <del>Port Transking Co</del>		8. US EPA ID Number <del>0 H D 6 0 9 8 6 5 8 2 5</del>		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway, 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone <del>313/479-0440</del>		
				E. State Transporter's ID		
				F. Transporter's Phone <del>419 865-6810</del>		
				G. State Facility's ID		
				H. Facility's Phone <b>205/652-9721</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) OAK NA 9188 CWM Profile Number V89027		12. Containers No. Type 0 0 1 CM		13. Total Quantity 5-288 20 Y	14. Unit Wt/Vol	15. Waste No.
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above a. D-S1 c. b. d.		
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI. 880502011						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D Neithercut		Signature [Signature]		Month Day Year 04/21/88		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JOSEPH Simon 480		Signature [Signature]		Month Day Year 04/22/88		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Roger McKinnis						
Signature [Signature]		Month Day Year 05/02/88				





**Chemical Waste Management, Inc.**

**Emelle Facility**  
P.O. Box 55  
Emelle, Alabama 35459  
205/652-9721

NOTIFICATION OF ACKNOWLEDGEMENT

Generator USA CPA/Revere Copper and Brass - Grasse St., MI  
Enclosed are your Generator Number two copy (copies) 328746-(04-28-88)

of the Alabama Manifest. This copy is acknowledgment that Chemical  
Waste Management, Inc., Emelle, Alabama has received your load.

Emelle Facility

Signature: Jackie Hodges

Title: Regulatory Document Control Clerk

Date: 05-03-88





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT		A. State Manifest Document Number CWMA 328746		
5. Transporter 1 Company Name INLAND WATERS POLLUTION CONTROL		6. US EPA ID Number M I D 0 0 0 8 2 0 3 6 5		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone 313/479-0440		
				E. State Transporter's ID		
				F. Transporter's Phone 244,126		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027 OAK 4-29-88		No. 0101	Type CM	00020	Y	
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above a) SOILS from clean-up.		K. Handling Codes for Wastes Listed Above a. D-81 c. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D. Nethercut		Signature [Signature]		Month Day Year 04 27 88		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Rick Cummings		Signature [Signature]		Month Day Year 04 27 88
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Roger McKinnis		Signature [Signature]		Month Day Year 04 28 88		



**DNR**  
**MICHIGAN DEPARTMENT**  
**OF NATURAL RESOURCES**

**DO NOT WRITE IN THIS SPACE**

ATT. ☐ DIS. ☐ REJ. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

Form Approved. OMB No. 2000-0404. Expires 7-31-86

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-282-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/Revere Copper & Brass, 4311 Groh Rd. Grosse Ile, MI 48138 Attn: Peter Neithardt		6. US EPA ID-Number MIEE20101000286		A. State Manifest Document Number MI 0953056		
4. Generator's Phone (313) 676-6500		7. Transporter 1 Company Name Inland Waters Pollution Control		B. State Generator's ID		
5. Transporter 1 Company Name		8. US EPA ID-Number MIED000820365		C. State Transporter's ID		
7. Transporter 2 Company Name Solvent Disposal		10. US EPA ID-Number MIED180615298		D. Transporter's Phone 313/479-0410		
9. Designated Facility Name and Site Address Retro-Chem Processing 421 Lyncast St. Detroit, Mich 48214				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and HM ID NUMBER).		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	N/H
a. Waste Flammable Liquid, n.o.s. X Flammable Liquid, UN1993(F003)RQ		0101	DM	010155G	F01013	
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above Waste shipped From: Revere Copper & Brass Jefferson & Campbell Sts. Detroit, Mich		K. Handling Codes for Wastes Listed Above		a/ / b/ / c/ / d/ /		
15. Special Handling Instructions and Additional Information 55 Gallon Drum in 85 Gallon Overpack						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name Peter Neithardt		Signature [Signature]		Date 01/27/88		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Tim Williams		Signature [Signature]		Date 4/20/88
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name M. Terrell		Signature [Signature]		Date 04/27/88
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name M. Terrell		Signature [Signature]		Date 04/27/88		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500		ATTN: PETER NIETHERCUT		
5. Transporter 1 Company Name INLAND WATERS POLLUTION CONTROL		6. US EPA ID Number M I D 0 0 0 8 2 0 3 6 5		A. State Manifest Document Number CWMA 328747		
7. Transporter 2 Company Name		8. US EPA ID Number		B. State Generator's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		C. State Transporter's ID		
				D. Transporter's Phone 313/479-0440		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) OAK NA 9188 CWM Profile Number V89027		12. Containers No. Type 0 0 1 C M		13. Total Quantity 0 0 0 2 0	14. Unit Wt/Vol Y	
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above a. D81 b. c. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.  Printed/Typed Name: Peter D Neithercut Signature: [Signature] Month Day Year: 04/22/88						
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: Rick Cummings Signature: [Signature] Month Day Year: 04/22/88						
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: Signature: Month Day Year:						
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: Kent Jones Signature: Kent Jones Month Day Year: 04/25/88						





**Chemical Waste Management, Inc.**  
**Emelle Facility**  
P.O. Box 55  
Emelle, Alabama 35459  
205/652-9721

MAY 24  
1988

**NOTIFICATION OF ACKNOWLEDGEMENT**

Generator U.S. EPA - Grandville, MI  
Enclosed are your Generator Number two copy (copies) 328747

of the Alabama Manifest. This copy is acknowledgment that Chemical  
Waste Management, Inc., Emelle, Alabama has received your load.

Emelle Facility

Signature:

*Angela Johnson*

Title: Regulatory Document Control Clerk

Date:

4-28-88



**DNR**  
**MICHIGAN DEPARTMENT**  
**OF NATURAL RESOURCES**

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐

Required under authority of Act 54, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Form Approved OMB No. 2000-0404 Expires 7-31-98

Please print or type.

**UNIFORM HAZARDOUS**  
**WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal  
law.

3. Generator's Name and Mailing Address

U.S. EPA/Revere Copper & Brass, 9311 Groh Rd. Grasse, IL  
MI 48138 Attn: Peter Neithercut

A. State Manifest Document Number

MI 0953056

B. State Generator's ID

4. Generator's Phone (313) 676-6500

5. Transporter 1 Company Name

Inland Waters Pollution Control MID 000820365

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone 313/479-0446

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

9. Designated Facility Name and Site Address

Petro-Chem Processing  
421 Lyncaste St.  
Detroit, Mich 48214

10. US EPA ID Number

MID 9810615298

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and HM ID NUMBER).

12. Containers

No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

15. Waste  
No.

N.

a.	X	Waste Flammable Liquid, n.o.s. Flammable Liquid, UN 1993 (F003)	RD 001	DM 00055	G	F003
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above

Waste Shipped From: Revere Copper & Brass  
Jefferson & Campbell Sts.  
Detroit, Mich

K. Handling Codes for Wastes  
Listed Above

a/ /  
b/ /  
c/ /  
d/ /

15. Special Handling Instructions and Additional Information

55 Gallon Drum in 85 Gallon Overpack

18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Printed/Typed Name: Peter Neithercut  
Signature: [Signature]  
Date: 10/12/88

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: T. Williams  
Signature: [Signature]  
Date: 10/12/88

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name: [Blank]  
Signature: [Blank]  
Date: [Blank]

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name: [Blank]  
Signature: [Blank]  
Date: [Blank]

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-282-4706 OR OUT OF STATE AT 517-373-7860 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.





**MICHIGAN DEPARTMENT  
OF NATURAL RESOURCES**

**DO NOT WRITE IN THIS SPACE**

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Required under authority of Act 64, P.A. 1979, as amended and Act 136, P.A. 1969.

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type

Form Approved. OMB No. 2050-0039 Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/Keweenaw Copper + Brass 4311 Groh Rd. Grosse Ile, Mich 48138				A. State Manifest Document Number <b>MI 1418325</b>		
4. Generator's Phone (313) 676-6500 Attn: P. McHale				B. State Generator's ID		
5. Transporter 1 Company Name Inland Waters Pollution Control		6. US EPA ID Number MID 000320365		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 313/471-0440		
9. Designated Facility Name and Site Address APTUS P.O. Box 935 - N. HWY 169 Coffeeville, KS 67337		10. US EPA ID Number KSD 0780764793		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 316/251-6320		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).				12. Containers	13. Total Quantity	14. Unit
				No.	Type	Wt/Vol
a.	R.Q. Waste Hazardous Substance, Liquid, n.o.s. ORM-E NA 7188 (Polychlorinated Biphenyls)			9140	1000	330 G
b.	R.Q. Waste Hazardous Substance, Solid, n.o.s. ORM-E NA 7188 (Polychlorinated Biphenyls)			0011	0001	200 P
c.	Waste Hazardous Substance, Solid, n.o.s. ORM-E NA 7188 (Polychlorinated Biphenyls)			0020	0002	200 P
d.						
J. Additional Descriptions for Materials Listed Above 1) Containers PCB liquid in 500 gpm 12-55 gal drums 2) Drums of PCB liquid plus 2-85 gal drums 3) PCB transformers (1 only)				K. Handling Codes for Wastes Listed Above		
				a/ /		
				b/ /		
				c/ /		
				d/ /		
15. Special Handling Instructions and Additional Information Work Order 306-70 Waste shipped from: Keweenaw Copper + Brass Jefferson + Campbell sts. Detroit, Mich.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Date		
P. McHale		[Signature]		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Date		
Tom Williams		[Signature]		Month Day Year		
18. Transporter 2 Acknowledgement or Receipt of Materials						
Printed/Typed Name		Signature		Date		
				Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		
				Month Day Year		





DO NOT WRITE IN THIS SPACE  
ATT. ☐ DIS. ☐ REJ. ☐

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MI E2000000286		Manifest Document No. 05006		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address U.S. EPA/Rockwell Copper & Brass, 9311 Groh Rd. Grosse IL. MI 48138 Attn: Rtr Northcut						A. State Manifest Document Number MI 0953056					
4. Generator's Phone (313) 676-6500						B. State Generator's ID					
5. Transporter 1 Company Name Inland Waters Pollution Control MTD 20082011						6. US EPA ID Number					
7. Transporter 2 Company Name						8. US EPA ID Number					
9. Designated Facility Name and Site Address Retro-Chem Processing 421 Wycaste St. Detroit, Mich 48214						10. US EPA ID Number					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM						12. Containers No. Type		13. Total Quantity	14. Unit M/Vol	I. Waste No.	N/H
a. Waste Flammable Liquid, n.o.s. X Flammable Liquid UN1993 (F003) RC0010101000556 F0013											
b.											
c.											
d.											
J. Additional Descriptions for Materials Listed Above Waste of prod from Rockwell Copper & Brass Jefferson & Campbell sts. Detroit, Mich						K. Handling Codes for Wastes Listed Above a/ / b/ / c/ / d/ /					
15. Special Handling Instructions and Additional Information 55 Gallon Drum in 25 Gallon Overpack											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.											
Printed/Typed Name Rtr Northcut						Signature [Signature]		Date Month Day Year 01/27/88			
17. Transporter 1 Acknowledgement of Receipt of Materials								Date			
Printed/Typed Name Inland Waters						Signature [Signature]		Month Day Year 01/27/88			
18. Transporter 2 Acknowledgement or Receipt of Materials								Date			
Printed/Typed Name						Signature		Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name						Signature		Date Month Day Year			

EPA Form 8700-22 (Rev. 4-85)

GENERATOR 1<sup>ST</sup> COPY

PR 5110  
Rev. 2/2/86

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138				A. State Manifest Document Number CWMA 328747		
4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT				B. State Generator's ID		
5. Transporter 1 Company Name INLAND WATERS POLLUTION CONTROL		6. US EPA ID Number M I D 0 0 0 8 2 0 3 6 5		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 313/479-0440		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027		No.	Type			
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D. Niethercut		Signature [Signature]		Month Day Year 10/22/88		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Rick Cummings		Signature [Signature]		Month Day Year 10/22/88		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT		A. State Manifest Document Number CWMA 328746		
5. Transporter 1 Company Name INLAND WATERS POLLUTION CONTROL		6. US EPA ID Number MI D 0 0 0 8 2 0 3 6 5		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number AL D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone 313/479-0440		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027		No. Type				
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. b. c. d.						
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT		A. State Manifest Document Number CWMA 328748		
5. Transporter 1 Company Name INLAND-WATERS-POLLUTION-CONTROL		6. US EPA ID Number MI D 0 0 0 0 8 2 0 3 6 5		B. State Generator's ID		
7. Transporter 2 Company Name Dirt Tracking Co		8. US EPA ID Number DH D 0 0 9 8 6 5 8 3 5		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone 313/479-0440		
				E. State Transporter's ID		
				F. Transporter's Phone 414/855-6000		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027		0101	CM	XX	24 Y	
b.						
CWM Profile Number						
c.						
CWM Profile Number						
d.						
CWM Profile Number						
J. Additional Descriptions for Materials Listed Above A) Soils from Cleanup.		K. Handling Codes for Wastes Listed Above				
		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D. Niethercut		Signature [Signature]		Month Day Year 12 17 74		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		





# HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

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Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U.S. EPA/REVERE COPPER & BRASS EASTERN RESPONSE UNIT 9311 GROH RD. GROSSE ILE, MI 48138		4. Generator's Phone ( 313 ) 676-6500 ATTN: PETER NIETHERCUT		A. State Manifest Document Number CWMA 328749		
5. Transporter 1 Company Name INLAND WATERS POLLUTION CONTROL		6. US EPA ID Number MI D 0 0 0 0 8 2 0 3 6 5		B. State Generator's ID		
7. Transporter 2 Company Name Duff Trucking Co		8. US EPA ID Number D H D 0 0 9 8 6 5 8 0 5		C. State Transporter's ID		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number A L D 0 0 0 6 2 2 4 6 4		D. Transporter's Phone 313/479-0440		
				E. State Transporter's ID		
				F. Transporter's Phone 419/857-2210		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
a. WASTE HAZARDOUS SUBSTANCE, SOLID, n.o.s. ORM-E (CONTAINS POLYCHLORINATED BIPHENYLS) NA 9188 CWM Profile Number V89027		No. 0 0 1	Type CM	6 0 0 2 0	Y	
b. CWM Profile Number						
c. CWM Profile Number						
d. CWM Profile Number						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
		a. c.				
		b. d.				
15. Special Handling Instructions and Additional Information WASTE SHIPPED FROM: REVERE COPPER & BRASS JEFFERSON & CAMPBELL ST. DETROIT, MI.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Peter D. Niethercut		Signature [Signature]		Month Day Year 09 27 88		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Joseph Simon		Signature [Signature]		Month Day Year 09 27 88		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		



# DART

## SERVICES

61 RAILROAD STREET

P. O. BOX 89

CANFIELD, OHIO 44406

OUT OF STATE OHIO WATS

800-541-8206 800-362-2775

No 001477

DATE:

CUSTOMER

P.E.I.

ADDRESS

Detroit

CITY

Detroit Mich.

STREET

STATE

ZIP

CUSTOMER NO.

P.O. NO.

JOB NO.

JOB DESCRIPTION

QUANTITY

DESCRIPTION

EQUIPMENT  
NUMBER

1

Truck

9212

1

TRAILER

9211-02

1

DRIVER

480

1

20yd. Box Roll off Picked up

ARRIVAL

TIME

600

TRANSPORTER

Dart Trucking

DEPARTURE

TIME

MANIFEST #

328745- OHD 009F65825

DEMURRAGE

TIME

PRODUCT CODE #

9188

Start Time

Stop Time

Beginning Mileage

Ending Mileage

Drivers Signature:

Joseph [Signature]

Customers Signature:

[Signature]

Job Description/Remarks:

Picked up for Emelle Alabama Dump

WHITE, Billing — CANARY, Customer — PINK, Manifest — GOLDENROD, Billing



# DART

## SERVICES

61 RAILROAD STREET

P. O. BOX 89

CANFIELD, OHIO 44406

OUT OF STATE OHIO WATS

800-541-8206 800-362-2775

No 001528

DATE: 4-27

CUSTOMER

PEI.

ADDRESS

STREET

Revere Copper

CITY

Detroit

STATE

Mich.

ZIP

CUSTOMER NO.

P.O. NO.

JOB NO.

JOB DESCRIPTION

QUANTITY

DESCRIPTION

EQUIPMENT  
NUMBER

1

operator

396

1

tractor

9070

1

R/O trailer

05

ARRIVAL  
TIME

TRANSPORTER

Dart Services

DEPARTURE  
TIME

MANIFEST #

DEMURRAGE  
TIME

PRODUCT CODE #

Start Time

Stop Time

Beginning Mileage

Ending Mileage

Drivers Signature:

Customers Signature:

Job Description/Remarks:

Truck ordered, not used due to water in  
box, unable to transport, will be reordered this  
evening

WHITE, Billing — CANARY, Customer — PINK, Manifest — GOLDENROD, Billing





☒ I.W.P.C. ☐ I.W.T.

24354 KING ROAD  
ROMULUS, MICHIGAN 48174  
(313) 479-0440  
24 HRS./DAY, 7 DAYS/WEEK

## DAILY JOB REPORT

DAY WEDNESDAY DATE 4-27-87

### BILLING INFORMATION

NAME: U.S. EPA.  
ADDRESS: REVERE COPPER & BRASS  
PHONE: \_\_\_\_\_  
CONTACT: \_\_\_\_\_  
P.O.: \_\_\_\_\_  
REQ: \_\_\_\_\_

### JOB LOCATION

NAME: REVERE COPPER & BRASS  
ADDRESS: DETROIT, MI.  
PHONE: \_\_\_\_\_  
SEE: \_\_\_\_\_  
JOB DESCRIPTION: 2 1/2 LOADED BOX  
FROM REVERE COPPER & BRASS  
& HAUL LOAD TO C.W.M.  
EMELLE, ALABAMA

EQUIPMENT	OPERATOR	TIME IN	TIME OUT	TOTAL HOURS	DOWN TIME	BILLING HOURS
<u>156-304</u>	<u>RICH LUMMINGS</u>	<u>8:30</u> <u>am</u>	<u>10:30</u> <u>am</u>	<u>2</u>		<u>2</u>
		am	pm			
		pm	am			
		am	pm			
		pm	am			

### DETENTION RECORD LOADING

1. Customer notified of arrival of vehicle	DATE	TIME
		AM PM
2. Loading/Unloading started	DATE	TIME
		AM PM
3. Loading/Unloading completed	DATE	TIME
		AM PM
4. Vehicle released to depart	DATE	TIME
		AM PM
6. Was vehicle tendered under a prearranged schedule for loading or unloading? <input type="checkbox"/> Yes <input type="checkbox"/> No Time: _____ Date: _____		
7. Customer Signature _____		

### DETENTION RECORD UNLOADING

1. Customer notified of arrival of vehicle	DATE	TIME
		AM PM
2. Loading/Unloading started	DATE	TIME
		AM PM
3. Loading/Unloading completed	DATE	TIME
		AM PM
4. Vehicle released to depart	DATE	TIME
		AM PM
6. Was vehicle tendered under a prearranged schedule for loading or unloading? <input type="checkbox"/> Yes <input type="checkbox"/> No Time: _____ Date: _____		
7. Customer Signature _____		

### DISPOSAL

NAME: C.W.M.  
ADDRESS: EMELLE, ALABAMA  
PHONE: \_\_\_\_\_

### MANIFEST

CWMA 328746  
# \_\_\_\_\_  
# \_\_\_\_\_  
# \_\_\_\_\_

### GALS/YDS.

20

### COMMENTS:

### CUSTOMER SIGNATURE:

R. D. SLS

CUSTOMER



☒ I.W.P.C. ☐ I.W.T.



24354 KING ROAD  
ROMULUS, MICHIGAN 48174  
(313) 479-0440  
24 HRS./DAY, 7 DAYS/WEEK

## DAILY JOB REPORT

DAY FRIDAY DATE 4-22-88

### BILLING INFORMATION

NAME: U.S. EPA  
ADDRESS: REVERE COPPER & BRASS  
PHONE: \_\_\_\_\_  
CONTACT: \_\_\_\_\_  
P.O.: \_\_\_\_\_  
REQ: \_\_\_\_\_

### JOB LOCATION

NAME: U.S. EPA  
ADDRESS: REVERE COPPER  
PHONE: DETROIT, MI  
SEE: \_\_\_\_\_  
JOB DESCRIPTION: P/U LOADED  
BOX FROM REVERE COPPER  
DETROIT, MI & HAUL LOAD  
TO CWM EMELLE, ALA.

EQUIPMENT	OPERATOR	TIME IN	TIME OUT	TOTAL HOURS	DOWN TIME	BILLING HOURS
<u>156-304</u>	<u>Rich Cummings</u>	<u>8:30</u> <small>am</small>	<u>10:30</u> <small>am</small>	<u>2</u>	<u>0</u>	<u>2</u>
		<small>am</small>	<small>am</small>			
		<small>pm</small>	<small>pm</small>			
		<small>am</small>	<small>am</small>			
		<small>pm</small>	<small>pm</small>			
		<small>am</small>	<small>am</small>			
		<small>pm</small>	<small>pm</small>			

### DETENTION RECORD LOADING

1. Customer notified of arrival of vehicle	DATE	TIME <small>AM PM</small>
2. Loading/Unloading started	DATE	TIME <small>AM PM</small>
3. Loading/Unloading completed	DATE	TIME <small>AM PM</small>
4. Vehicle released to depart	DATE	TIME <small>AM PM</small>
6. Was vehicle tendered under a prearranged schedule for loading or unloading? <input type="checkbox"/> Yes <input type="checkbox"/> No Time: _____ Date: _____		
7. Customer Signature _____		

### DETENTION RECORD UNLOADING

1. Customer notified of arrival of vehicle	DATE	TIME <small>AM PM</small>
2. Loading/Unloading started	DATE	TIME <small>AM PM</small>
3. Loading/Unloading completed	DATE	TIME <small>AM PM</small>
4. Vehicle released to depart	DATE	TIME <small>AM PM</small>
6. Was vehicle tendered under a prearranged schedule for loading or unloading? <input type="checkbox"/> Yes <input type="checkbox"/> No Time: _____ Date: _____		
7. Customer Signature _____		

DISPOSAL:

NAME CWM  
ADDRESS EMELLE, ALA  
PHONE \_\_\_\_\_

MANIFEST #

CWMA 328747

GALS./YDS.

20

COMMENTS:

CUSTOMER SIGNATURE:

[Signature]

CUSTOMER



Aptus  
Environmental Services  
21750 Cedar Avenue  
P.O. Box 550  
Lakeville, MN 55044  
(612) 469-3475  
FAX (612) 469-5140

# APTUS

## SHIPPING GUIDELINES FOR PREPARATION OF DISPOSAL MATERIAL

### 1. Debris

- a. Container Type - 17C or equivalent
- b. Condition - No rust spots, dents or cracks that may cause container to spill contents during transportation. Must have bolt locking ring secured before shipping (snap rings are not acceptable). All drums must be clean of material on outside of drum.
- c. Marking - PCB and ORM-E stickers must be applied. Storage date and contents of drum must be written clearly on each drum.
- d. Absolutely no free standing liquids in drums.

### 2. Oil

- a. Container Type - 17E
- b. Condition - No rust spots, dents or cracks that may cause container to spill contents during transportation. Bung holes must be sealed and not leaking.
- c. Marking - PCB and ORM-E stickers must be applied. Storage date contents (gallon amount, concentration) of drum must be written clearly on each drum.

\*Any residual liquids or material on outside of drum must be cleaned or drum will not be accepted for transportation

\*Leaking drums or rusted drums must be transferred to new drums or over-packed before shipping. If over-packed floor dry or vermiculite must be added after leaking drum is placed inside.

### 3. Non-leaking Capacitors

- a. Container Type - 17C or equivalent drums, pallet, wood box or steel bin.



4. This shipment contains the following prohibited California list hazardous waste which does not have a treatment standard specified in 40 CFR 268 Subpart D, but which is subject to a prohibition under 40 CFR 268.32 or Section 3004(d) of RCRA and which may not be land disposed unless treated to a level less than the applicable prohibition:

\_\_\_ Liquid hazardous wastes having a pH less than or equal to 2.0. Source: 40 CFR 268.32(a)(1).

\_\_\_ Liquid hazardous wastes that are primarily water and contain HOCs in total concentrations greater than or equal to 1,000 mg/l and less than 10,000 mg/l. Source: 40 CFR 268.32(a)(3).

\_\_\_ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing free cyanides at concentrations greater than or equal to 1,000 mg/l. Source: RCRA, Section 3004(d).

\_\_\_ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) or compounds of these metals (or elements) at concentrations greater than or equal to those specified below:

- (i) \_\_\_ Arsenic and/or compounds (as As) 500 mg/l;
- (ii) \_\_\_ Cadmium and/or compounds (as Cd) 100 mg/l;
- (iii) \_\_\_ Chromium (VI and/or compounds [as CrVI]) 500 mg/l;
- (iv) \_\_\_ Lead and/or compounds (as Pb) 500 mg/l;
- (v) \_\_\_ Mercury and/or compounds (as Hg) 20 mg/l;
- (vi) \_\_\_ Nickel and/or compounds (as Ni) 134 mg/l;
- (vii) \_\_\_ Selenium and/or compounds (as Se) 100 mg/l; or
- (viii) \_\_\_ Thallium and/or compounds (as Tl) 130 mg/l.

Source: RCRA, Section 3004(d).

- B. \_\_\_ This shipment contains a hazardous waste which is subject to a case-by-case extension under 40 CFR 268.5, an exemption under 40 CFR 268.6, an extension under 40 CFR 268.1(c)(3), or a nationwide variance under 40 CFR 268 Subpart C, regarding a land disposal restriction or prohibition under 40 CFR Part 268 or RCRA Section 3004(d) as described below. This notification is included with the shipment as required by 40 CFR 268.7(a).

Source: 40 CFR 268.7(a)(3).

- C. \_\_\_ This shipment contains no hazardous waste which is restricted or prohibited from land disposal under 40 CFR Part 268 or RCRA Section 3004(d).



- b. Condition - Same as debris. If on pallets, capacitors must be secured so as not to come loose during shipment.
- c. Marking - Each individual capacitor must be marked with a PCB sticker and storage date. Container must have PCB sticker, ORM-E sticker and storage date clearly applied to container.

#### 4. Leaking Capacitors

- a. Container Type - 170 drum or equivalent.
- b. Condition - Same as debris.
- c. Marking - Same as non-leaking capacitors

\*Before placing leaking capacitors into drums put approximately 4" of absorbent material in bottom of drum. Place capacitors in drum and put floor dry on top of capacitors before sealing drum.

#### 5. Transformers

- a. Container Type - If it is non-leaking, the transformer is a container. Small leaking transformers must be put into drums and must follow same procedures as leaking capacitors.
- b. Condition - Transformers must be free of any liquid on the outside of carcass. All valves, bushings, and vents must be sealed and checked for leakage.

\*Transformers that have visible signs of leakage will not be accepted for shipment.

- c. Marking - Same as capacitors.

Remember according to 40 CFR Section 761.44 Annex V, all PCB items must be marked as follows:

Large PCB mark M<sub>L</sub>

Size - 15.25 cm (6 inches) square

Small PCB mark - M<sub>g</sub>

Size - 2.5 by 5 cm (1 inch by 2 inches) or  
1 by 2 cm (14 by .8 inches)

All PCB items stored for disposal must have a notation attached to the PCB item or a PCB container (containing the item) indicating the date this time was removed from service. (40 CFR Section 761.44 Annex III.)



## D. The information provided above is based upon:

\_\_\_\_ Available toxicity characteristic leaching procedure ("TCLP") analyses data for wastes listed in Sections A.1. or A.2., above, in accordance with 40 CFR 268.41(a). Available data are attached.

\_\_\_\_ Available total constituent analyses data (not extract or filtrate) for wastes listed in Sections A.3. or A.4., above, and which are liquid wastes containing PCBs or liquid or nonliquid wastes containing other HOCs in accordance with 40 CFR 268.32(j)(2). Available data are attached.

\_\_\_\_ Available corrosivity analyses data collected in accordance with 40 CFR 261.22(a)(1) for liquid wastes with a pH less than or equal to 2.0 as listed in Section A.4. as required by 40 CFR 268.32(j)(1). Available data are attached.

\_\_\_\_ Available total metal and free cyanide analyses data for the metal and cyanide wastes listed in Section A.4., above, for the liquid derived from the paint filter test in accordance with 40 CFR 268.32(i). Available data are attached.

\_\_\_\_ Knowledge of the waste. Supporting data is retained in our files in accordance with 40 CFR 268.7(a)(4).

## E. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that:

\_\_\_\_ the waste does not comply with the treatment standards specified in 40 CFR Part 268 Subpart D or an applicable prohibition set forth in 40 CFR 268.32 or RCRA Section 3004(d).

\_\_\_\_ the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d).

I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

---

NAME OF GENERATOR

---

GENERATOR IDENTIFICATION NUMBER

---

SIGNATURE OF GENERATOR'S AUTHORIZED REPRESENTATIVE

---

TITLE OF GENERATOR'S AUTHORIZED REPRESENTATIVE

---

DATE



## LAND DISPOSAL RESTRICTED AND PROHIBITED WASTE NOTICE AND CERTIFICATION

TO: Petro-Chem Processing, Inc.  
 515 Lyncaste  
 Detroit, MI 48214  
 MID 980615298

A. This shipment (Manifest Number: MI 1050609) contains hazardous wastes restricted or prohibited from land disposal under 40 CFR Part 268 Subpart C or Section 3004(d) of the federal Resource Conservation and Recovery Act of 1976, as amended, 42 USC 6901 et seq ("RCRA"), as indicated by an "X" below. This notification is included with the shipment as required by 40 CFR 268.7(a).

1. This shipment contains the following restricted dioxin-containing waste which may not be land disposed unless it complies with the applicable treatment standard:      F020;      F021;      F022;      F023;      F026;      F027;      F028.

Constituent	Treatment Standard
<u>    </u> HxCDD--All Hexachlorodibenzo-p-dioxins	<u>    </u> <1 ppb
<u>    </u> HxCDF--All Hexachlorodibenzofurans	<u>    </u> <1 ppb
<u>    </u> PeCDD--All Pentachlorodibenzo-p-dioxins	<u>    </u> <1 ppb
<u>    </u> PeCDF--All Pentachlorodibenzofurans	<u>    </u> <1 ppb
<u>    </u> TCDD--All Tetrachlorodibenzo-p-dioxins	<u>    </u> <1 ppb
<u>    </u> TCDF--All Tetrachlorodibenzofurans	<u>    </u> <1 ppb
<u>    </u> 2,4,5-Trichlorophenol	<u>    </u> <0.05 ppm
<u>    </u> 2,4,6 Trichlorophenol	<u>    </u> <0.05 ppm
<u>    </u> 2,3,4,6 Tetrachlorophenol	<u>    </u> <0.10 ppm
<u>    </u> Pentachlorophenol	<u>    </u> <0.01 ppm

Source: 40 CFR 268.41, Table CCWE.

2. This shipment contains the following restricted F-solvent hazardous waste which may not be land disposed unless it complies with the applicable treatment standard:

Type Of Waste:	<u>    </u> Wastewater	<u>    </u> Non-wastewater
	Wastewater Treatment Standard (mg/l)	Non-wastewater Treatment Standard (mg/l)
<u>    </u> Acetone (F003)	<u>    </u> 0.05	<u>    </u> 0.59
<u>    </u> n-Butyl Alcohol (F003)	<u>    </u> 5.0	<u>    </u> 5.00
<u>    </u> Carbon disulfide (F005)	<u>    </u> 1.05	<u>    </u> 4.81
<u>    </u> Carbon Tetrachloride (F001)	<u>    </u> 0.05	<u>    </u> 0.96
<u>    </u> Chlorobenzene (F002)	<u>    </u> 0.15	<u>    </u> 0.05
<u>    </u> Cresols (crasylic acid) (F004)	<u>    </u> 2.82	<u>    </u> 0.75
<u>    </u> Cyclohexanone (F003)	<u>    </u> 0.125	<u>    </u> 0.75
<u>    </u> 1,2-dichlorobenzene (F002)	<u>    </u> 0.65	<u>    </u> 0.125
<u>    </u> Ethyl acetate (F003)	<u>    </u> 0.05	<u>    </u> 0.75
<u>    </u> Ethyl benzene (F003)	<u>    </u> 0.05	<u>    </u> 0.053



___ Ethyl ether (F003)	___ 0.05	___ 0.75
___ Isobutanol (F005)	___ 5.0	___ 5.00
___ Methanol (F003)	___ 0.25	___ 0.75
___ Methylene chloride (F001, F002)	___ 0.20	___ 0.96
X Methyl ethyl ketone (F005)	___ 0.05	X 0.75
___ Methyl isobutyl ketone (F003)	___ 0.05	___ 0.33
___ Nitrobenzene (F004)	___ 0.66	___ 0.125
___ Pyridine (F005)	___ 1.12	___ 0.33
___ Tetrachloroethylene (F001, F002)	___ 0.079	___ 0.05
___ Toluene (F005)	___ 1.12	___ 0.33
___ 1,1,1-Trichloroethane (F001, F002)	___ 1.05	___ 0.41
___ 1,1,2-Trichloro-1,2,2-trifluorethane (F002)	___ 1.05	___ 0.96
___ Trichloroethylene (F001, F002)	___ 0.062	___ 0.091
___ Trichlorofluoromethane (F002)	___ 0.05	___ 0.96
X Xylene (F003)	___ 0.05	X 0.15

Source: 40 CFR 268.41, Table CCWE.

3. This shipment contains the following restricted California list hazardous waste:

- \_\_\_ Liquid hazardous wastes containing polychlorinated biphenyls ("PCBs") at concentrations greater than or equal to 50 ppm, but less than 500 ppm. Before land disposal, these wastes must be incinerated in accordance with the technical requirements of 40 CFR 761.70 or burned in high efficiency boilers in accordance with the technical requirements of 40 CFR 761.60; thermal treatment must also be in compliance with applicable regulations in 40 CFR Parts 264, 265 and 266. Source: 40 CFR 268.42(a)(1).
- \_\_\_ Liquid hazardous wastes containing PCBs at concentrations greater than or equal to 500 ppm. Before land disposal, these wastes must be incinerated in accordance with the technical requirements of 40 CFR 761.70; thermal treatment must also be in compliance with applicable regulations in 40 CFR Parts 264, 265 and 266. Source: 40 CFR 268.42(a)(1).
- \_\_\_ Nonliquid hazardous wastes containing halogenated organic compounds ("HOCs") other than those listed in Section A.2, above, in total concentration greater than or equal to 1,000 mg/kg. Before land disposal, these wastes must be incinerated in accordance with the requirements of 40 CFR Part 264 Subpart O or 40 CFR Part 265 Subpart O. Source: 40 CFR 268.42(a)(2).
- \_\_\_ Liquid hazardous wastes containing HOCs, other than those listed in Section A.2., above, which are prohibited under 40 CFR 268.32(e)(1). Before land disposal, these wastes must be incinerated in accordance with the requirements of 40 CFR Part 264 Subpart O or 40 CFR Part 265 Subpart O. Source: 40 CFR 268.42(a)(2).



Larry:

Here are copies of the L & M:  
manifests. Also have Cote sign the  
"Land Disposal Notice" attached to  
the M: Manifest

Paul





PEI ASSOCIATES INC.

FACSIMILE TRANSMISSION HEADER  
11499 Chester Road  
Cincinnati, Ohio 45246

Telecopier/ PEI 513-782-4807 Confirmation/ 513-782-4741

Operator: Connie

Date: 4/27

Time: \_\_\_\_\_

Number of Pages: 9+ Cover

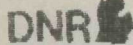
To: Larry Cutch

From: Paul Kofauker

Special Instructions

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



MICHIGAN DEPARTMENT  
OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR ☐

Please print or type.

Form Approved OMB No. 2050-0039 Expires 8-30-88

UNIFORM HAZARDOUS  
WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

MI E 2 0 0 0 0 0 2 8 6 0 0 0 0 0 6

of 1

A. State Manifest Document Number

MI 1050609

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone 313/479-0440

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

313/824-5840

3. Generator's Name and Mailing Address

U.S. EPA/Revere Copper &amp; Brass, 9311 Groh Road, Grosse Ile, MI 48138 ATTN: Peter Neithercut

4. Generator's Phone ( 313 ) 676-6500

5. Transporter 1 Company Name

6. US EPA ID Number

Inland Waters Pollution Control

MI I D 0 0 0 8 2 0 3 6 5

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

10. US EPA ID Number

Petro-Chem Processing  
421 Lycaste Street  
Detroit, MI 48214

MI I D 9 8 0 6 1 5 2 9 8

11. US DOT Description (including Proper Shipping Name, Hazard Class, and HM ID NUMBER).

12. Containers

13. Total

14. Unit

I. Waste

N/H

a. X Waste Flammable Liquid, n.o.s.  
Flammable Liquid, UN 1993 (F003) RQ

No.

Type

Quantity

Wt/Vol

No.

N/H

0 0 1

D M

0 0 0 5 5

G

F 0 0 3

J. Additional Descriptions for Materials Listed Above

Waste shipped from: Revere Copper & Brass  
Jefferson & Campbell Street  
Detroit, MI

K. Handling Codes for Wastes Listed Above

a/

b/

c/

d/

15. Special Handling Instructions and Additional Information:

55 Gallon Drum in 85 Gallon Overpack

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Date  
Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name

Signature

Date  
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Date  
Month Day Year





# Chemical Waste Management, Inc.

## GENERATOR'S WASTE MATERIAL PROFILE SHEET

MISCELLANEOUS SPECIAL WASTE  
PLEASE PRINT IN INK OR TYPE (Eilte, 12-pitch).



*Rapid Approval*



V 83027

Waste Profile Sheet Code

CWM Location of Original: \_\_\_\_\_

(SHADED AREAS FOR CWM USE ONLY)

CWM Sales Rep. #: 153

### INSTRUCTIONS FOR COMPLETING THIS FORM ARE ATTACHED.

Return this form to: CHEMICAL WASTE MANAGEMENT OF ALABAMA  
HWY 17N @ MILEMARKER 143  
EMELLE, AL  
Zip Code: 35459

### A. GENERAL INFORMATION

1. Generator Name: U.S. EPA/REVERE COPPER & BRASS 2. Generator USEPA ID: MIE 200 CDD 286  
3. Facility Address: JEFFERSON & CAMPBELL 4. Generator State ID: MI  
DETROIT, MI 5. Zip Code: \_\_\_\_\_  
6. Technical Contact: PETER NEITHERCOT 7. Title: ON-SCENE COORDINATOR 8. Phone: (313) 676-6500

### B. MAIL CHEMICAL WASTE MANAGEMENT, INC. INVOICES TO

1. ☐ Generating Facility (A, above), or  
2. Company Name: PEI ASSOCIATES, INC 3. Phone: (513) 782-4700  
4. Address: 11499 CHESTER RD  
CINCINNATI, OH 5. Zip Code: 45246

C. 1. NAME OF WASTE PCB SOIL  
2. PROCESS GENERATING WASTE WASTE SITE CLEANUP

### D. CLASSIFICATION OF WASTE MATERIAL AND SUPPLEMENTAL INFORMATION (from instructions)

RESIDUE FROM CLEANUP OF PCB SPILL  
7,900 mg/kg PCB IN SOIL

### E. TRANSPORTATION INFORMATION

1. Is this a DOT Hazardous Material? ☒ Yes ☐ No 2. Anticipated Annual Volume/Units: 30041  
3. Proper Shipping Name: R.Q. WASTE HAZARDOUS SUBSTANCE SOLID, n.o.s.  
4. Hazard Class: ORM-E 5. I.D. #: NA 9188  
6. Additional Description: (CONTAINS POLYCHLORINATED BIPHENYLS)  
7. Method of Shipment: ☐ Bulk Liquid ☒ Bulk Solid ☐ Drum (Type/Size): \_\_\_\_\_ Other: \_\_\_\_\_  
8. CERCLA Reportable Quantity (RQ): 10 9. RQ Units (lb/kg): 485  
10. USEPA Hazardous Waste? ☐ Yes ☒ No 11. USEPA Hazardous Waste Number(s): \_\_\_\_\_  
12. State Hazardous Waste? ☐ Yes ☒ No 13. State Hazardous Waste Number(s): \_\_\_\_\_

### F. GENERATOR CERTIFICATION

By signing this profile sheet, the generator certifies that **unless clearly stated above or in attachments:**  
1. This waste is not a "Hazardous Waste" as defined by either 40 CFR 261 or the state in which the waste is now located.  
2. This waste is not a listed solvent waste as defined by 40 CFR 261.31 (F001, F002, F003, F004, or F005).  
3. This waste is not a Dipxin listed waste as defined by 40 CFR 261.31 (e.g., F020, F021, F022, F023, F026, F027, or F028).  
4. This waste does not contain greater than 1000 ppm halogenated organic compounds.  
5. This waste does not contain regulated quantities of PCB's (Polychlorinated Biphenyls).  
6. This sheet and its attachments contain true and accurate descriptions of this waste material. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed.

7. Signature Peter D Neithercott 8. Title Osc  
9. Name (Type or Print) \_\_\_\_\_ 10. Date 4/13/88





# Chemical Waste Management, Inc.

## GENERATOR'S WASTE MATERIAL PROFILE SHEET

MISCELLANEOUS SPECIAL WASTE

PLEASE PRINT IN INK OR TYPE (Elite, 12-pitch).



#089027\*

V 83027

Waste Profile Sheet Code

CWM Location of Original: \_\_\_\_\_

(SHADED AREAS FOR CWM USE ONLY)

CWM Sales Rep. #: 153

### INSTRUCTIONS FOR COMPLETING THIS FORM ARE ATTACHED.

Return this form to: CHEMICAL WASTE MANAGEMENT OF ALABAMA  
HWY 17N @ MILEMARKER 143  
EMELLE, AL  
Zip Code: 35459

#### A. GENERAL INFORMATION

MIE 200 000 286 ~~612 286 000 000~~

1. Generator Name: U.S. EPA/REVERE COPPER & BRASS 2. Generator USEPA ID: 0000000000  
3. Facility Address: JEFFERSON & CAMPBELL 4. Generator State ID: \_\_\_\_\_  
DETROIT, MI 5. Zip Code: \_\_\_\_\_  
6. Technical Contact: PETER NITHERCOT 7. Title: ON-SCENE COORDINATOR 8. Phone: (313) 676-4500

#### B. MAIL CHEMICAL WASTE MANAGEMENT, INC. INVOICES TO

1. ☐ Generating Facility (A, above), or  
2. Company Name: PEI ASSOCIATES, INC. 3. Phone: (513) 782-4700  
4. Address: 11499 CHESTER RD  
CINCINNATI, OH 5. Zip Code: 45246

C. 1. NAME OF WASTE PCB SOIL  
2. PROCESS GENERATING WASTE WASTE SITE CLEANUP

#### D. CLASSIFICATION OF WASTE MATERIAL AND SUPPLEMENTAL INFORMATION (from instructions)

RESIDUE FROM CLEANUP OF PCB SPILL  
7,900 mg/kg PCB IN SOIL

#### E. TRANSPORTATION INFORMATION

1. Is this a DOT Hazardous Material? ☒ Yes ☐ No 2. Anticipated Annual Volume/Units: 30041  
3. Proper Shipping Name: RQ: WASTE HAZARDOUS SUBSTANCE SOLID, n.o.s.  
4. Hazard Class: ORM-E 5. I.D. #: NA 9188  
6. Additional Description: (CONTAINS POLYCHLORINATED BIPHENYLS)  
7. Method of Shipment: ☐ Bulk Liquid ☒ Bulk Solid ☐ Drum (Type/Size): \_\_\_\_\_ Other: \_\_\_\_\_  
8. CECLA Reportable Quantity (RQ): 10 9. RQ Units (lb/kg): 685  
10. USEPA Hazardous Waste? ☐ Yes ☒ No 11. USEPA Hazardous Waste Number(s): \_\_\_\_\_  
12. State Hazardous Waste? ☐ Yes ☒ No 13. State Hazardous Waste Number(s): \_\_\_\_\_

#### F. GENERATOR CERTIFICATION

By signing this profile sheet, the generator certifies that **unless clearly stated above or in attachments:**

1. This waste is not a "Hazardous Waste" as defined by either 40 CFR 261 or the state in which the waste is now located.
2. This waste is not a listed solvent waste as defined by 40 CFR 261.31 (F001, F002, F003, F004, or F005).
3. This waste is not a Dioxin listed waste as defined by 40 CFR 261.31 (e.g., F020, F021, F022, F023, F026, F027, or F028).
4. This waste does not contain greater than 1000 ppm halogenated organic compounds.
5. This waste does not contain regulated quantities of PCB's (Polychlorinated Biphenyls).
6. This sheet and its attachments contain true and accurate descriptions of this waste material. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed.

7. Signature Peter D Nithercott  
9. Name (Type or Print) \_\_\_\_\_

8. Title Osc  
10. Date 4/13/88



CLIENT \_\_\_\_\_

LOCATION \_\_\_\_\_

SUBJECT REVERE COPPER & BRASS

PN \_\_\_\_\_ Sheet No. \_\_\_\_\_

Checked By \_\_\_\_\_ Date \_\_\_\_\_

Computed By \_\_\_\_\_ Date \_\_\_\_\_

	SAMPLE/ DRUM #	SAMPLE TYPE	ANALYST	P/B CONCENTRATION
1)	01, 02a, 03, 06 08, 09	LIQUID	1242 1262	290,000 mg/Kg 500,000 mg/Kg
2)	L1, L2	LIQUID	1262	400,000 mg/Kg
3)	D11, 0	DECON WATER	1242 1262	79 mg/Kg ✓ 100 mg/Kg
4)	D4	LIQUID	1242 1260	31,000 mg/Kg 28,000 mg/Kg
5)	D5	LIQUID	-	ND @ 1 mg/Kg
6)	R1	SOIL	1260	7,900 mg/Kg